

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,846,427 B2
APPLICATION NO. : 10/582027
DATED : December 7, 2010
INVENTOR(S) : Maria Dorly Del Curto

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1.

Line 60, "Burkit's lymphoma" should read --Burkitt's lymphoma--.

Column 2.

Line 10, "There is a duster" should read --There is a cluster--.

Line 19, "agents can are sometimes" should read --agents are sometimes--.

Lines 29-30, "166 amino acid" should read --166 amino acids--.

Column 3.

Line 4, "cyclodextrins are" should read --cyclodextrins are--.

Line 18, "(2,6-dimethyl)-beta-cyclodextrin" should read
--(2,6-di-O-methyl)-beta-cyclodextrin--.

Line 31, "has bee" should read --has been--.

Line 32, "T. Ide" should read --T. Irie--.

Line 40, "stabilization if" should read --stabilization of--.

Column 4.

Line 2, "hum an serum" should read --human serum--.

Line 58, "polynucleotide's" should read --polynucleotides--.

Column 5.

Line 7, "amino adds" should read --amino acids--.

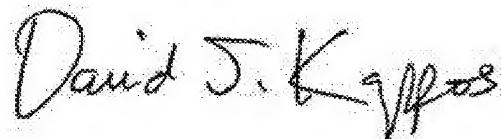
Line 14, "amino add" should read --amino acid--.

Column 7.

Line 65, "sulfuric add, and salts with organic adds" should read
--sulfuric acid, and salts with organic acids--.

Line 66, "oxalic add" should read --oxalic acid--.

Signed and Sealed this
First Day of March, 2011



David J. Kappos
Director of the United States Patent and Trademark Office

CERTIFICATE OF CORRECTION (continued)
U.S. Pat. No. 7,846,427 B2

Page 2 of 3

Column 8.

Line 7, "so called" should read --so-called--.
Line 23, "amino add" should read --amino acid--.
Line 32, "tripe tide" should read --tripetide--.
Line 43, "an IgG₂, molecule." should read --an Ig molecule--.
Lines 64-65, "80 000 IU/kg and 200 000" should read --80,000 IU/kg and 200,000--.

Column 9.

Line 9, "one, twice" should read --once, twice--.
Line 15, "IFN-β In the" should read --IFN-β in the--.

Column 10.

Lines 42-43, "hydroxypropyl-gamma-cyclodextrin" should read
 --hydroxypropyl-gamma-cyclodextrin--.
Line 45, "or GIBCD)" should read --or G₁BCD)--.
Line 50, "maltotriosylgamma-cyclodextrin" should read
 --maltotriosyl-gamma-cyclodextrin--.
Lines 52-53, "maltosyl-beta-cydodextrin/dimaltosyl-beta-dodextrin" should read
 --maltosyl-beta-cyclodextrin/dimaltosyl-beta-cyclodextrin--.

Column 11.

Line 21, "bacterostatic" should read --bacteriostatic--.
Line 26, "product Examples" should read --product. Examples--.

Column 13.

Line 4, "IFN beta" should read --IFN-beta--.
Line 14, "in the are buffer" should read --in the art. Buffer--.

Column 15.

Line 40, "the invention include" should read --the invention includes--.

Column 16.

Line 53, "amount if" should read --amount of--.
Line 65, "amount if" should read --amount of--.

Column 17.

Line 7, "malting" should read --melting--.
Line 46, "and 5(0x M" should read --and 500x M--.

Column 18.

Line 48, "5 p" should read --5 μ--.
Line 59, "up to 10 μg" should read -- up to 100μg--.

CERTIFICATE OF CORRECTION (continued)
U.S. Pat. No. 7,846,427 B2

Page 3 of 3

Column 19.

Line 5, "Hydroxypropyl-beta-cyclodextrin" should read

--Hydroxypropyl-beta-cyclodextrin--.

Line 56, "isotonidity" should read --isotonicity--.

Column 20.

Line 26, "manner at" should read --manner: at--.

Line 31, "excipient interferon" should read --excipient/interferon--.

Column 23.

Line 12, "about 4-0)" should read --about 4.0)--.

Line 14, "diluted 12" should read --diluted 1:2--.

Line 21, "(OD)_{380 min}" should read --(OD)_{360nm}--.

Line 36, "OD 96 nm" should read --OD_{360 nm}--.

Column 24.

Line 11, "a-helix" should read --α-helix--.

Column 25.

Line 8, "8. T. Irie" should read --8. Irie--.

Line 59, "140 (1987)" should read --1-40 (1987)--.

Line 64, "22. Wang et a." should read --22. Wang et al.--.